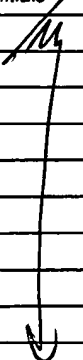



Substitute for form 1449A/PTO MAR 13 2006 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/623,426
		Filing Date	July 18, 2003
		First Named Inventor	MARMARELIS, VASILIS Z., et al.
		Art Unit	3737
		Examiner Name	IMAM, Ali M.
Sheet 1 of 1	Attorney Docket Number	064693-0074	

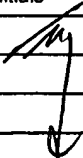
U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number -Kind Code ² (if known)	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	US-4,881,549	11-21-1989	RHYNE et al.
	2	US-5,720,290	02-24-1998	BUHLER et al.
	3	US-5,891,038	04-06-1999	SEYED-BOLORFOROSH et al.
	4	US-6,063,033	05-16-2000	HAIDER et al.
	5	US-6,213,934	04-10-2001	BIANCO et al.
	6	US-6,086,536	07-11-2000	GOLL et al.
	7	US-6,312,379	11-06-2001	BRADLEY et al.
	8	US-6,371,916	04-16-2002	BUHLER et al.
	9	US-6,375,618	04-23-2002	CHIAO et al.
	10	US-6,427,079	07-30-2002	SCHNEIDER et al.


FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	11	EP1146351 A1	10-17-2001	Bracco Research S.A. (CH)	N/A

U.S. PUBLISHED PATENT APPLICATIONS

Examiner Initials*	Cite No. ¹	Document Number Number -Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	12	US 2002/0095087	07-18-2000	MOURAD et al.
	13	US2003/0154062	08-14-2003	DAFT et al.
	14	US2004/0035190	02-26-2004	SINHA
	15	US2004/0039283	02-26-2004	BANJANIN et al.

OTHER PRIOR ART - NONPATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	16	MARMARELIS, VASILIS Z., "Modeling Methodology for Nonlinear Physiological Systems," <i>Anal. of Biomedical Engineering</i> , Vol. 25 1997, pp. 239-251.	
	17	KIM Tae-Song et al., "Nonlinear Modeling of Ultrasonic Transmit-Receive System Using Laguerre-Volterra Networks," <i>SPIE International Symposium on Medical Imaging</i> , San Diego, Ca February 2003.	

Examiner Signature		Date Considered	8-20-06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language translation is attached.